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EX PARTE OR LATE FILED

REDACTED – FOR PUBLIC INSPECTION

June 1, 2012

VIA ECFS AND HAND DELIVERY

FILED/ACCEPTED

Ms. Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street, SW  
Washington, DC 20554

JUN - 1 2012  
Federal Communications Commission  
Office of the Secretary

**Re:   *Application of Cellco Partnership d/b/a Verizon Wireless and SpectrumCo LLC for Consent to Assign Licenses; Application of Cellco Partnership d/b/a Verizon Wireless and Cox TMI Wireless, LLC for Consent to Assign Licenses, WT Docket No. 12-4, Ex Parte***

Dear Ms. Dortch:

Cellco Partnership d/b/a Verizon Wireless submits the attached *ex parte* letter. The letter contains Highly Confidential Information subject to the Second Protective Order (DA 12-51) in the above-referenced proceeding.

Pursuant to the terms of the Second Protective Order, two copies of the Redacted version of the attached letter are being filed with the Office of the Secretary. The Redacted version of the letter is also being filed electronically through the Commission's Electronic Comment Filing System. In addition, one copy of the Highly Confidential version of the letter is being delivered to the Office of the Secretary and two copies are being delivered to Sandra Danner of the Wireless Telecommunications Bureau's Broadband Division.

NO. of Copies: 041  
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Marlene H. Dortch

June 1, 2012

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Should any questions arise concerning this filing, please do not hesitate to contact the undersigned.

Sincerely,

A handwritten signature in black ink, appearing to read "Jonathan L. Stein". The signature is fluid and cursive, with the first name "Jonathan" and last name "Stein" clearly legible.

Attachments

cc: Rick Kaplan  
Jim Schlichting  
Tom Peters  
Susan Singer  
Joel Taubenblatt  
Austin Schlick  
Sean Lev  
Joel Rabinovitz  
Angela Giancarlo  
Charles Mathias  
Paul Murray  
Louis Peraertz  
Sandra Danner  
Jim Bird  
Best Copy and Printing



June 1, 2012

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**Ex Parte**

**VIA HAND DELIVERY**

Ms. Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street, SW  
Washington, DC 20554

**Re:   *Application of Cellco Partnership d/b/a Verizon Wireless and SpectrumCo, LLC for Consent to Assign Licenses; Application of Cellco Partnership d/b/a Verizon Wireless and Cox TMI Wireless, LLC for Consent to Assign Licenses, WT Docket No. 12-4***

Dear Ms. Dortch:

At a May 30, 2012, meeting with Commission staff, William Stone, Executive Director - Technology, for Verizon discussed Verizon Wireless' most recent regular update of traffic projections for its network, which incorporate more recent actual customer device, usage, and traffic data than were available when Verizon Wireless submitted its previous projections.<sup>1</sup> Based on these updated projections, Mr. Stone explained that the company now forecasts greater capacity constraints across its LTE network. Attached hereto is a series of maps, analogous to those Verizon previously submitted in this proceeding, updated to reflect these new traffic projections. In particular, we are submitting maps for the markets depicted in the *May 31 Ex Parte Letter* and several additional markets, with the following adjustments: (1) a set of maps depicting capacity constraints based on the new data and assuming that Verizon will be able to begin refarming PCS spectrum; and (2) a second set of maps identical to the first but assuming that the Commission consents to the AWS license assignments that are the subject of this proceeding. These maps demonstrate that the need for additional AWS spectrum is even more urgent, and the Commission should act promptly to approve these transactions.

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<sup>1</sup> Letter from Tamara L. Preiss, Verizon, to Marlene H. Dortch, FCC, WT Docket No. 12-4 (filed May 31, 2012) ("*May 31 Ex Parte Letter*").

**REDACTED – FOR PUBLIC INSPECTION**

Marlene H. Dortch  
June 1, 2012  
Page 2

This letter is being filed pursuant to Section 1.1206 of the Commission's Rules. Should you have any questions, please contact the undersigned.

Sincerely,

A handwritten signature in black ink, appearing to read "Jonathan Green". The signature is fluid and cursive, with the first name "Jonathan" and last name "Green" clearly distinguishable.

Attachments

cc: Rick Kaplan (redacted)  
Jim Schlichting (redacted)  
Tom Peters (redacted)  
Susan Singer (redacted)  
Joel Taubenblatt (redacted)  
Austin Schlick (redacted)  
Sean Lev (redacted)  
Joel Rabinovitz (redacted)  
Angela Giancarlo (redacted)  
Charles Mathias (redacted)  
Paul Murray (redacted)  
Louis Peraertz (redacted)

REDACTED - FOR PUBLIC INSPECTION

## Updated LTE Traffic Projections for YE 2015



June 1, 2012



# Projection Methodology

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